

Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-August 2021
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	18,627	--	--	129,061	20,250	-3,930	-1,106	160,244	4,870	0	8,760
Hydrocarbon Gas Liquids	152,744	-70	6,319	9,532	15,747	--	-776	6,686	71,704	106,658	11,548
Natural Gas Liquids	152,744	-70	2,495	7,387	12,969	--	-611	6,686	71,704	97,746	11,390
Ethane	58,084	--	--	--	-39,956	--	-101	--	18,232	-3	1,037
Propane	54,811	--	3,324	6,742	45,659	--	125	--	35,715	74,696	8,286
Normal Butane	17,249	--	-53	476	12,449	--	-317	3,851	17,055	9,532	1,687
Isobutane	7,218	--	-776	169	-2,567	--	-99	989	5	3,149	120
Natural Gasoline	15,382	-70	--	--	-2,616	--	-219	1,846	697	10,372	260
Refinery Olefins	--	--	3,824	2,145	2,777	--	-165	--	--	8,911	158
Ethylene	--	--	137	--	--	--	--	--	--	137	--
Propylene	--	--	3,389	2,145	2,777	--	-32	--	--	8,343	113
Normal Butylene	--	--	14	--	--	--	-134	--	--	148	2
Isobutylene	--	--	284	--	--	--	1	--	--	283	43
Other Liquids	--	4,226	--	160,797	460,892	39,776	-11,494	671,364	1,351	4,470	64,404
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	4,226	--	1,087	70,153	6,197	-916	80,072	965	1,541	7,676
Hydrogen	--	--	--	--	--	711	--	711	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	4,226	--	1,087	70,153	5,486	-916	79,361	965	1,541	7,676
Fuel Ethanol	--	2,788	--	--	68,889	5,486	-464	76,960	667	0	6,767
Renewable Fuels Except Fuel Ethanol	--	1,438	--	1,087	1,263	--	-452	2,401	299	1,541	908
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	15,061	-495	--	728	10,697	212	2,929	4,056
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	144,649	391,234	33,579	-11,306	580,595	173	0	52,672
Reformulated	--	--	--	52,535	60,191	8,481	-7,249	128,453	3	0	14,715
Conventional	--	--	--	92,114	331,043	25,098	-4,057	452,142	170	0	37,957
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	2	841,529	114,098	292,589	-39,065	-20,764	--	18,364	1,211,554	71,983
Finished Motor Gasoline	--	--	751,981	22,975	25,174	-39,065	-1,782	--	1,729	761,118	2,780
Reformulated	--	--	280,499	--	--	-6,336	-25	--	--	274,188	5
Conventional	--	--	471,482	22,975	25,174	-32,729	-1,757	--	1,729	486,930	2,775
Finished Aviation Gasoline	--	--	-27	73	560	--	-45	--	--	651	165
Kerosene-Type Jet Fuel	--	--	11,952	13,124	80,192	--	-337	--	1,338	104,267	9,813
Kerosene	--	--	420	4	587	--	-408	--	10	1,409	1,796
Distillate Fuel Oil ⁶	--	2	45,423	60,409	170,767	--	-17,812	--	4,970	289,442	42,808
15 ppm sulfur and under	--	2	46,628	60,394	165,081	--	-16,843	--	2,692	286,256	39,370
Greater than 15 ppm to 500 ppm sulfur	--	--	186	15	6	--	-511	--	1,726	-1,008	896
Greater than 500 ppm sulfur	--	--	-1,391	--	5,680	--	-458	--	553	4,194	2,542
Residual Fuel Oil	--	--	9,346	8,904	49	--	-1,238	--	2,675	16,862	6,776
Less than 0.31 percent sulfur	--	--	-102	200	--	--	-399	--	NA	NA	528
0.31 to 1.00 percent sulfur	--	--	7,250	2,485	--	--	-999	--	NA	NA	1,351
Greater than 1.00 percent sulfur	--	--	2,198	6,219	49	--	160	--	NA	NA	4,897
Petrochemical Feedstocks	--	--	--	476	111	--	--	--	--	587	--
Naphtha for Petro. Feed. Use	--	--	--	465	111	--	--	--	--	576	--
Other Oils for Petro. Feed. Use	--	--	--	11	--	--	--	--	--	11	--
Special Naphthas	--	--	111	24	--	--	-10	--	--	145	32
Lubricants	--	--	2,596	1,295	4,079	--	163	--	1,336	6,471	1,306
Waxes	--	--	-136	814	--	--	-9	--	679	8	252
Petroleum Coke	--	--	5,121	78	2,236	--	--	--	4,839	2,596	--
Marketable	--	--	1,743	78	2,236	--	--	--	4,839	-782	--
Catalyst	--	--	3,378	--	--	--	--	--	--	3,378	--
Asphalt and Road Oil	--	--	7,179	5,921	8,834	--	724	--	664	20,546	6,208
Still Gas	--	--	6,841	--	--	--	--	--	--	6,841	--
Miscellaneous Products	--	--	722	1	--	--	-10	--	122	611	47
Total	171,371	4,158	847,848	413,488	789,478	-3,219	-34,140	838,294	96,289	1,322,681	156,695

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.